

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12513	((342/70-72) or (342/107) or (342/117) or (342/118) or (342/126) or (342/128) or (342/129) or (342/134) or (342/145-147) or (180/167) or (180/169) or (340/435-437) or (340/901-905) or (701/300) or (701/301) or (701/45)). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/13 10:47
L2	7649	1 and @ad<="20020907"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 10:48
L3	43	BOECKER-JUERGEN.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 10:49
L4	97412	radar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 10:48
L5	3	3 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 10:48
L6	58	BRAEUCHLE-GOETZ.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 10:50

## EAST Search History

L7	16	6 and radar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 10:50
S1	1844101	(Radar or sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 20:55
S2	33842	(Vehicular or automotive or automobile or car or vehicle) same ((center adj (axis or line)) or centerline)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 20:58
S3	977163	(overlap or overlapped or overlapping)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 20:56
S4	3879	S1 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 20:56
S5	404496	((center adj (axis or line)) or centerline)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 20:56
S6	13747	S3 same S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 20:56

## EAST Search History

S7	3275507	(Vehicular or automotive or automobile or car or vehicle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 20:58
S8	337	S1 and S6 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 21:00
S9	185	S8 and @ad<="20020907"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 21:16
S10	1372	(342/70-72).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/12 21:16
S11	265	S3 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 21:16
S12	155	S11 and @ad<="20020907"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 10:47
S13	149	S12 not S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 21:22

## EAST Search History

S14	11	S5 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 21:16
S15	138	S13 not S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 21:22
S16	50	(US-20030004644-\$ or US-20060092073-\$ or US-20050010351-\$).did. or (US-6324453-\$ or US-6393133-\$ or US-6438491-\$ or US-6442465-\$ or US-4348900-\$ or US-4559621-\$ or US-5321309-\$ or US-5835613-\$ or US-5839552-\$ or US-5845000-\$ or US-5880674-\$ or US-5943295-\$ or US-5993015-\$ or US-6141432-\$ or US-6176587-\$ or US-RE37260-\$ or US-6279946-\$ or US-6325192-\$ or US-6397136-\$ or US-6405132-\$ or US-6405846-\$ or US-6411328-\$ or US-6445988-\$ or US-6452870-\$ or US-6459973-\$ or US-6832156-\$).did. or (US-4941263-\$ or US-5303205-\$ or US-5373482-\$ or US-5793308-\$ or US-6070902-\$ or US-5424952-\$ or US-6133826-\$ or US-3898652-\$ or US-5229975-\$ or US-5341344-\$ or US-5463384-\$ or US-5734336-\$ or US-5963127-\$ or US-6014608-\$ or US-6069581-\$ or US-6091330-\$ or US-6097285-\$ or US-6133851-\$ or US-6154149-\$ or US-6232910-\$ or US-6370475-\$).did.	US-PGPUB; USPAT	OR	ON	2007/05/12 21:49
S17	49	S16 not S15	US-PGPUB; USPAT	OR	ON	2007/05/12 21:49

## EAST Search History

S18	213	("3031644"   "3036219"   "3283292"   "3300768"   "3343167"   "3383678"   "3394342"   "3659293"   "3660846"   "3680085"   "3684309"   "3735398"   "3768097"   "3772697"   "3855594"   "3898653"   "3996590"   "4050071"   "4057708"   "4079377"   "4104632"   "4110754"   "4131889"   "4165511"   "4244026"   "4283729"   "4349823"   "4420839"   "4467313"   "4477184"   "4538150"   "4595924"   "4638445"   "4656480"   "4674073"   "4739329"   "4757450"   "4827270"   "4864298"   "4952939"   "4954962"   "4989008"   "5008678"   "5040116"   "5087918"   "5122796"   "5170352"   "5172118"   "5181039"   "5184135"   "5208563"   "5285207"   "5339075"   "5377106"   "5386285"   "5386737"   "5392050"   "5471214"   "5475494"   "5477929"   "5481628"   "5486832"   "5510800"   "5529138"   "5530447"   "5546086"   "5552986"   "5583511"   "5587713"   "5587929"   "5594414"   "5612883"   "5633705"   "5638281"   "5680313"   "5734346"   "5751211"   "5754099"   "5758298"   "5805110"   "5808728"   "5815112"   "5829782"   "5864314"   "5877726"   "5896104"   "5900833"   "5905457"   "6018696"   "6023235"   "6097476"   "6169572"   "6218983"   "6326915"   "6396435"   "6493380"   "H001181"   "RE36095").PN. OR ("2003/0030583"   "2003/0128153"   "2003/0201929"   "2004/0012516"   "2006/0092073"   "3778823"   "5045856"   "6031484"   "6043772"   "6055042"   "6184819"   "6335700"   "6380884"   "6727844"   "7068211").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/13 07:31
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## EAST Search History

S19	163	S18 and @ad<="20020907"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 07:32
S20	2	("5959571").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/13 07:53

# SEARCH NOTES FOR EAST, IEEE, INSPEC, IP.COM, AND PROQUEST

**SERIAL NUMBER**

10527180

## **EAST SEARCH**

EAST: search history attached  
Search terms:

(Radar or sensor)

(Vehicular or automotive or automobile or car or vehicle) same ((center adj  
(axis or line)) or centerline)

(overlap or overlapped or overlapping)

10. (New) A sensor system on a motor vehicle and for locating an object in front of the motor vehicle, comprising: at least two sensors, each having a locating depth of at least 50 m, wherein: the at least two sensors are arranged in such a way on both sides of a longitudinal center axis of the motor vehicle that locating angular ranges of the at least two sensors together cover an entire vehicle width as of a first distance, and overlap each other as of a second distance

## **IEEE SEARCH**

Sun, 13 May 2007, 7:25:12 AM EST

Recent Search Queries

Results

#1	((radar or sensor) and (vehicular or automotive or automobile or car or vehicle) and ((center and (axis or line)) or centerline) and (overlap or overlapped or overlapping))<in>metadata)	1
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### **1. Trajectory generation for a UAV in urban terrain, using nonlinear MPC**

Singh, L.; Fuller, J.

American Control Conference, 2001. Proceedings of the 2001

Volume 3, 2001 Page(s):2301 - 2308 vol.3

## **INSPEC SEARCH**

Search history:

No.	Database	Search term	Info added since	Results
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CP		[Clipboard]		0	-
1	INZZ	(Radar OR sensor) AND (Vehicular OR automotive OR automobile OR car OR vehicle) AND (center AND (axis OR line) OR centerline) AND (overlap OR overlapped OR overlapping)	unrestricted	1	

#### DataStar Documents

#### Trajectory generation for a UAV in urban terrain, using nonlinear MPC.

##### Source

Proceedings of the 2001 American Control Conference. (Cat. No.01CH37148), 2001, vol.3, p. 2301-8

vol.3, 8 refs, pp. 6 vol. (lxxv +xxii+xix+xx+5069), ISBN: 0-7803-6495-3. Publisher: IEEE, Piscataway, NJ, USA.

##### Author(s)

Singh-L, Fuller-J.

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1

## IP.COM SEARCH

**Search** (Radar or sensor) and (Vehicular or automotive or automobile or car or vehicle) and ((center and query: (axis or line)) or centerline) and (overlap or overlapped or overlapping)

**No relevant documents found.**

## PROQUEST SEARCH

No documents found for: ((Radar or sensor) and (Vehicular or automotive or automobile or car or vehicle) and ((center and (axis or line)) or centerline) and (overlap or overlapped or overlapping))



Trash

☒ Highlight all hit terms initially

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340/435-437  
340/901-905  
701/300  
701/301  
701/45

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No text available to display

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